

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

1100 Kun Sept 11, 1965  
Nebr. Dept. of Agr. & Economic Development  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/13/65

Week Ending 9/13/65

WEATHER It was another cool, wet week. Temperatures averaged from two to six degrees below normal. The nights were generally mild with temperatures averaging a little above normal, however, the cool days averaged about eight degrees below normal.

Frequent showers brought light to moderate amounts to the west and north central and heavy amounts in the south central and east. Heavy downpours in the Wahoo-Fremont-Omaha area gave weekly totals of 8 to 10 inches and resulted in local flooding.

Hail fell at a number of points but as yet extensive damage has not been reported.

CROPS The continuation of cool, wet weather during the past week slowed the maturity of crops over most of the State. At the close of the week about 20 percent of the corn was considered mature with the remainder nearing or in the dent stage. This is about the same progress as a year earlier but is running slightly ahead of normal. Grain sorghum fields are showing green heads that will cause a problem at harvest. Leaves are starting to turn and drop from soybean plants but progress toward maturity has been slowed. At least two weeks of warm, dry weather will be needed for most row crops to mature grain.

Silage operations are quite active over all of the State. The tonnage from corn and sorghum is running at a high level per acre. Seeding of winter wheat is about 28 percent completed with the greater part of the acreage in the ground in the Panhandle but only a limited acreage seeded in the central and eastern counties. Wet fields have delayed operations in the eastern area and farmers are also waiting for the fly-free date.

In the Panhandle, harvest of dry beans and potatoes has been slow as much of the dry bean crop needs some warm, dry weather to hasten maturity. Sugar beets are gaining some tonnage but here again warmer weather would be beneficial to the crop.

Harvest of the third cutting of alfalfa is nearing completion and cutting of the fourth crop is well underway whenever weather permits. Ranchers were starting to move stacks of hay into winter feed yards. Pasture and range grass continues to make good growth and is supplying an abundance of feed for livestock.

LIVESTOCK Movement of stocker and feeder cattle is starting to pick up some momentum with two year olds and yearlings moving out and some inquiries being made on calves. Good gains have been made by cattle on summer ranges.

Feed lots were muddy in the eastern area, causing some trouble in feeding. High average litter sizes have been obtained from sows farrowing during the late summer months.

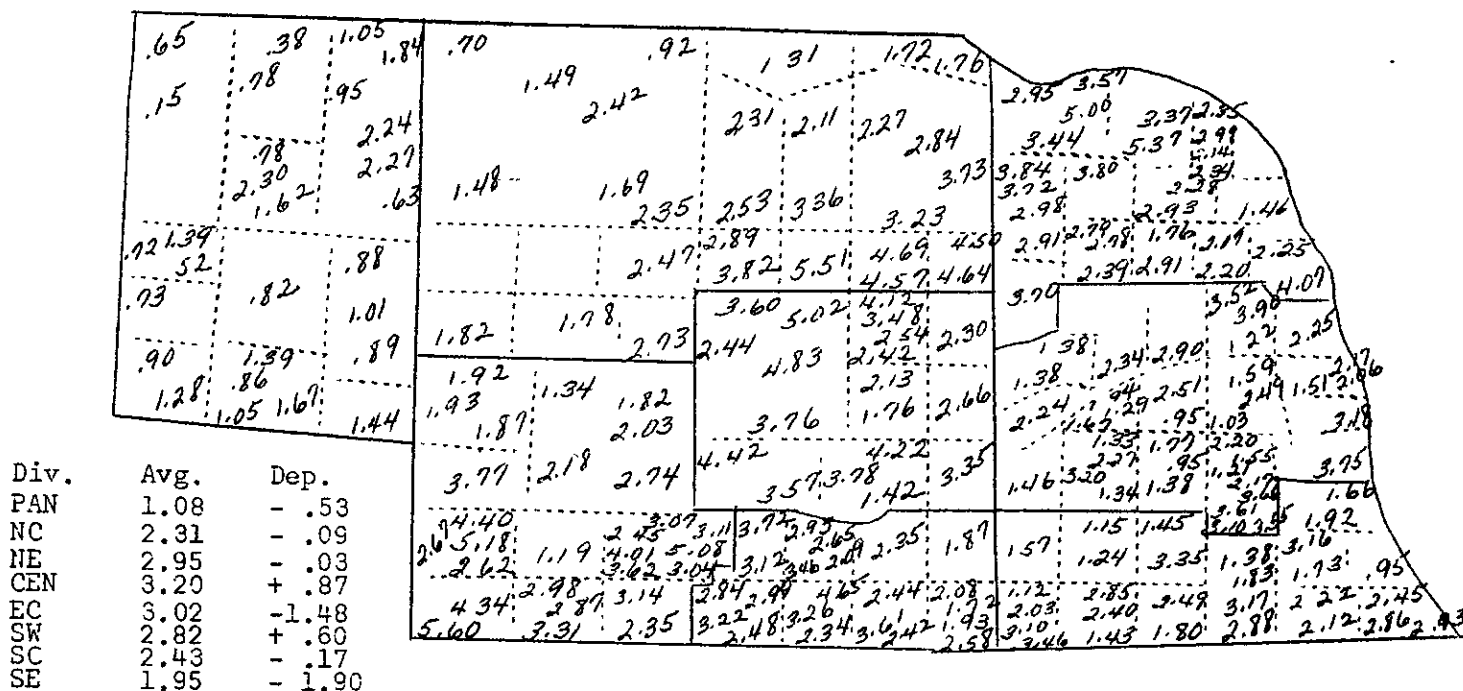
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 12, 1965

| East         |      | Central      |      | West        |      |
|--------------|------|--------------|------|-------------|------|
| Grand Island | 2.67 | Burwell      | .80  | Chadron     | .49  |
| Lincoln      | 1.23 | North Platte | 2.03 | Imperial    | .11  |
| Norfolk      | 1.15 | Valentine    | .03  | Scottsbluff | 1.06 |
| Omaha        | 9.35 |              |      | Sidney      | .09  |
| Sioux City   | 2.53 |              |      |             |      |

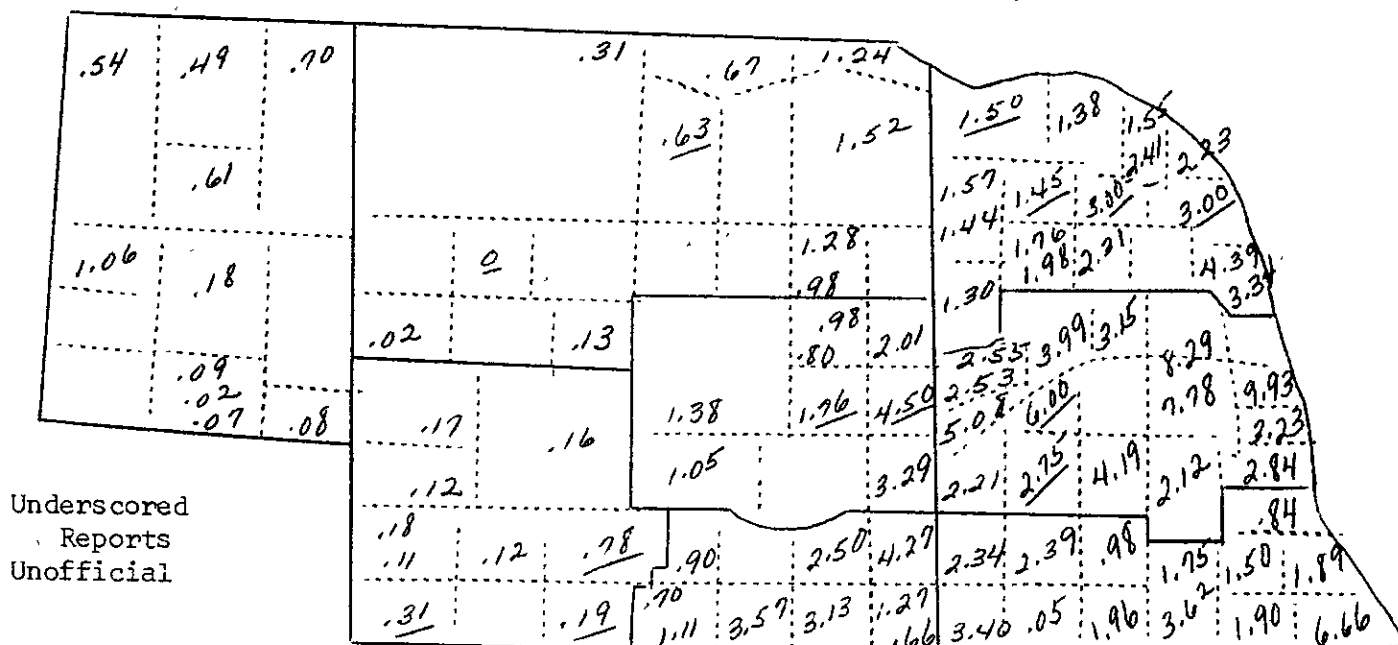
Precipitation, April 1 - September 10, 1965

|                      | NW    | NC    | NE    | CEN   | EC    | SW    | SC    | SE    |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total past week      | .35   | .74   | 2.15  | 1.44  | 4.40  | .22   | 2.01  | 2.35  |
| Total since April 1  | 15.94 | 16.42 | 19.43 | 19.68 | 27.55 | 18.52 | 25.89 | 23.43 |
| Normal since April 1 | 11.83 | 14.35 | 16.95 | 15.53 | 18.22 | 13.50 | 15.73 | 19.82 |

# PRECIPITATION MAP FOR MONTH OF AUGUST 1965



## PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 10, 1965



### HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

|     |              | September |     | 6th |     | 7th |     | 8th |     | 9th |     | 10th |     | 11th |     | 12th |     |
|-----|--------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-----|------|-----|
|     |              | Max       | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max  | Min | Max  | Min | Max  | Min |
| NW  | Chadron      | 78        | 46  | 58  | 54  | 86  | 55  | 75  | 42  | 75  | 60  | 86   | 50  | 70   | 50  |      |     |
|     | Scottsbluff  | 79        | 48  | 57  | 53  | 78  | 50  | 76  | 47  | 76  | 57  | 83   | 54  | 76   | 53  |      |     |
|     | Sidney       | 81        | 46  | 54  | 49  | 83  | 53  | 78  | 47  | 72  | 57  | 72   | 54  | 79   | 49  |      |     |
| NC  | Burwell      | 66        | 51  | 61  | 52  | 73  | 57  | 80  | 45  | 66  | 47  | 77   | 58  | 76   | --  |      |     |
|     | Valentine    | 69        | 58  | 55  | 51  | 76  | 60  | 86  | 41  | 65  | 54  | 84   | 63  | 65   | 51  |      |     |
| NE  | Norfolk      | 66        | 57  | 57  | 54  | 68  | 64  | 82  | 59  | 64  | 47  | 75   | 59  | --   | 56  |      |     |
|     | Sioux City   | 66        | 61  | 59  | 57  | 69  | 66  | 83  | 51  | 67  | 47  | 75   | 59  | 63   | 60  |      |     |
| CEN | Grand Island | 66        | 53  | 59  | 54  | 76  | 64  | 83  | 52  | 62  | 48  | 79   | 61  | 84   | 58  |      |     |
| EC  | Lincoln      | 80        | 66  | 77  | 60  | 80  | 70  | 87  | 56  | 69  | 49  | 78   | 58  | 75   | 66  |      |     |
|     | Omaha        | 76        | 64  | 65  | 58  | 75  | 67  | 83  | 53  | 67  | 47  | 73   | 56  | 69   | 62  |      |     |
| SW  | Imperial     | 79        | 52  | 53  | 50  | 80  | 58  | 82  | 48  | 72  | 55  | 78   | 55  | 83   | 54  |      |     |
|     | North Platte | 67        | 53  | 62  | 52  | 74  | 57  | 83  | 49  | 68  | 55  | 79   | 61  | 81   | 52  |      |     |

U. S. Department of Agriculture  
211 P. O. Building, Box 1911  
Lincoln, Nebraska 68501  
Official Business

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE